

Fig. 1A

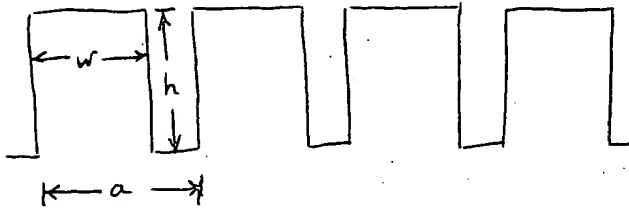


Fig. 1B

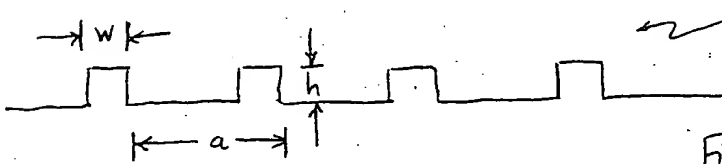


Fig. 1C

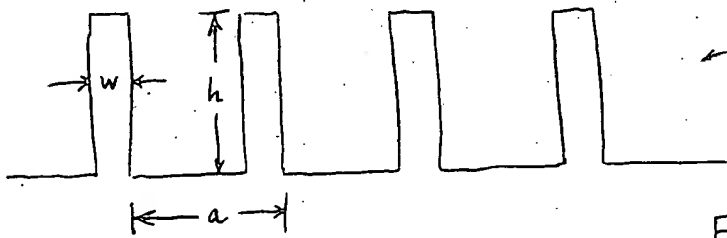


Fig. 1D

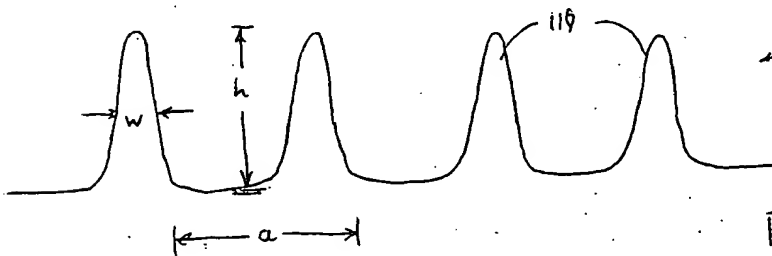


Fig. 1E

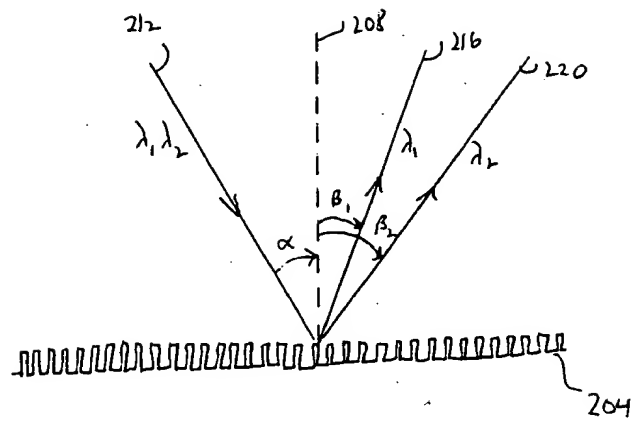


Fig. 2

0992849-11201

Lamellar 900 li/mm Grating
Groove depth = 977 nm, Ridge width = 289 nm
PDL < 0.04 dB

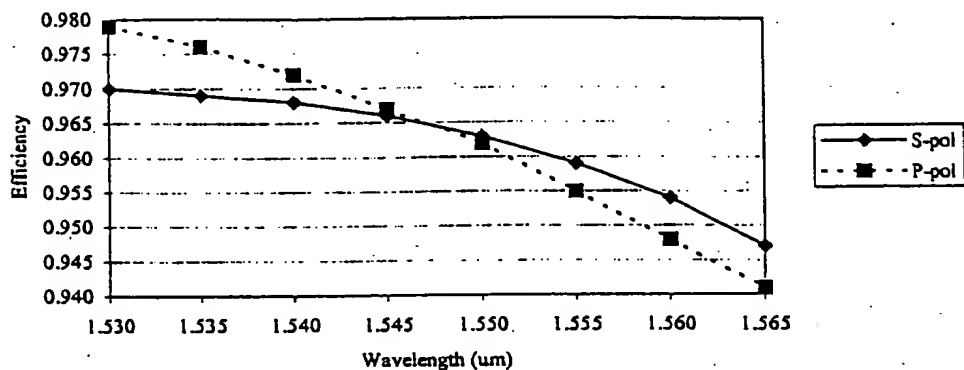


Fig. 3A

900 lines/mm Lamellar
Average Efficiency at 1545 nm

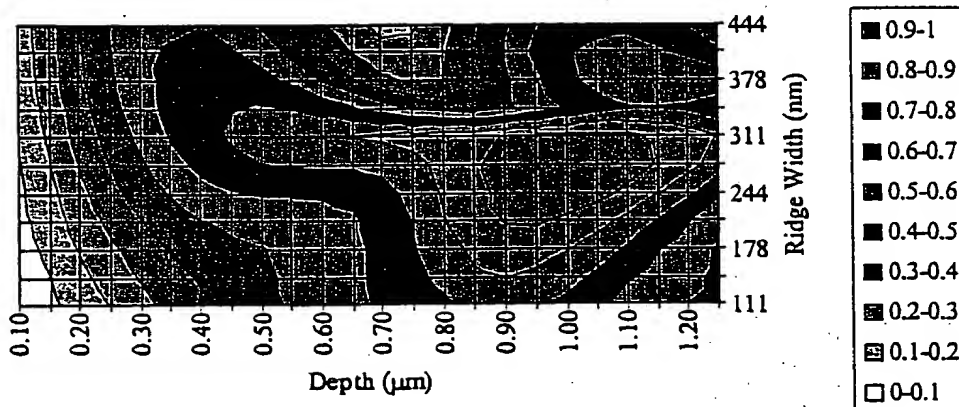


Fig. 3B

900 lines/mm Lamellar
PDL (dB) at 1545 nm

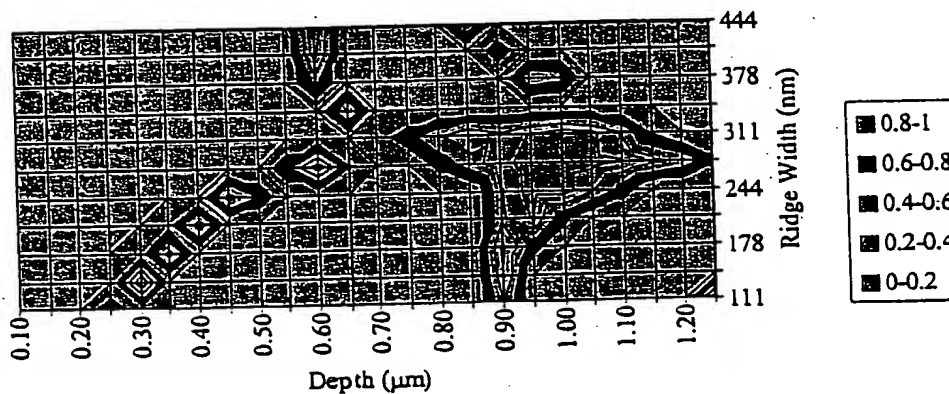


Fig. 3C

00092849-11101
FOI 6482660

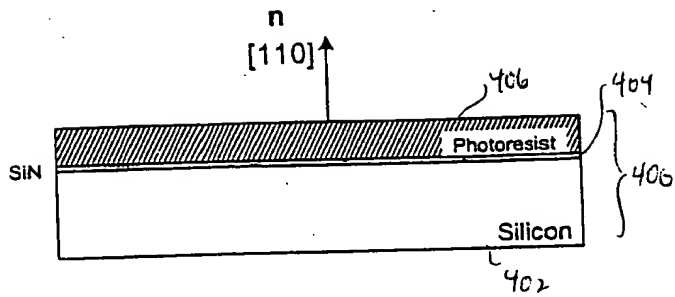


Fig. 4A

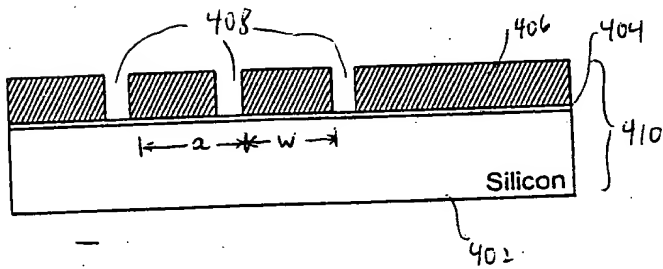
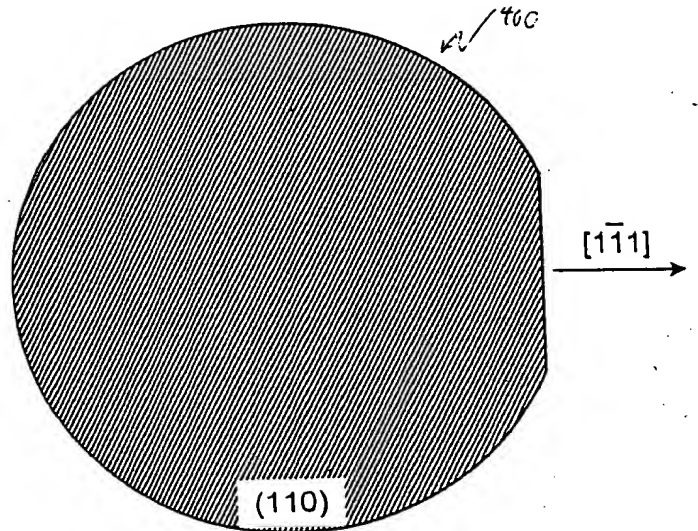


Fig. 4B

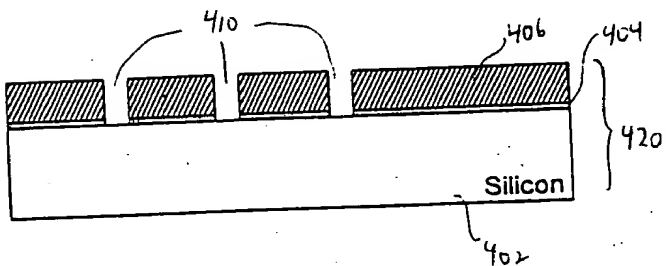
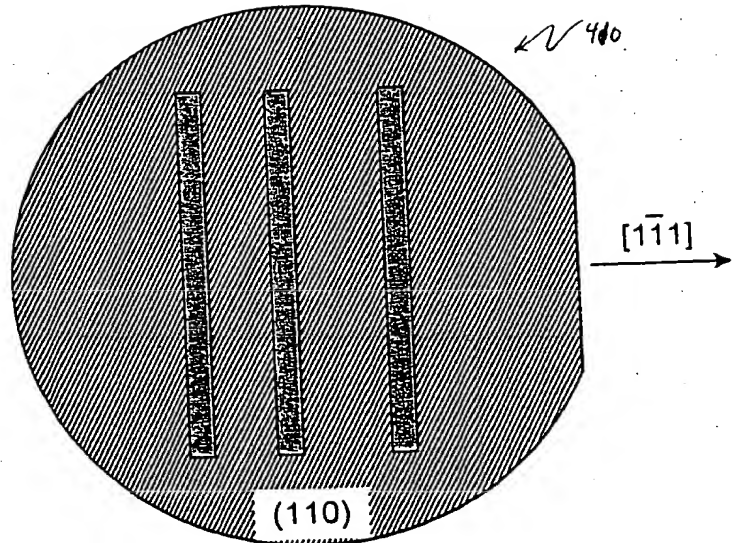
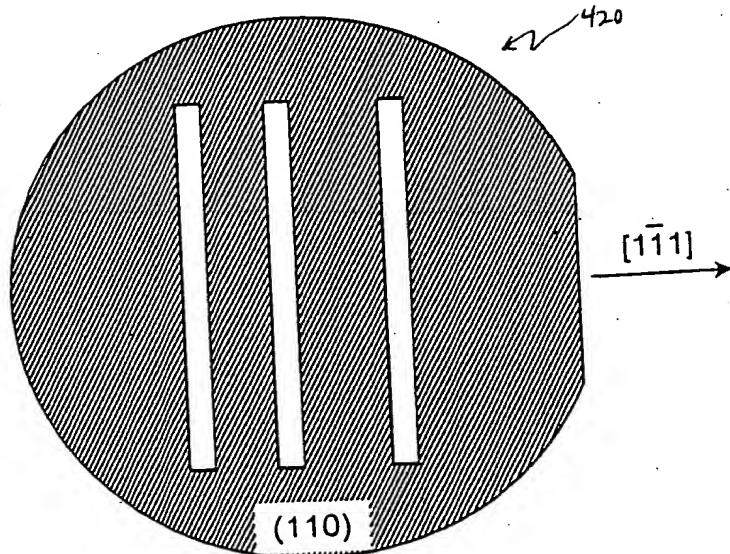


Fig. 4C



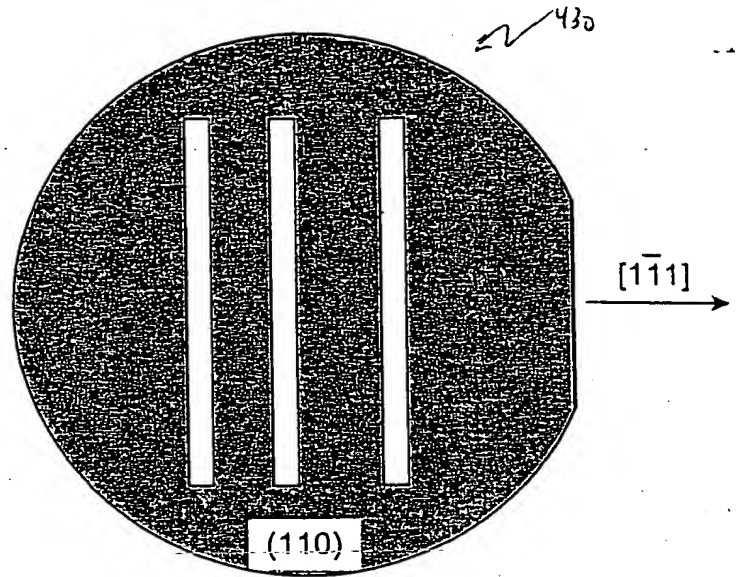
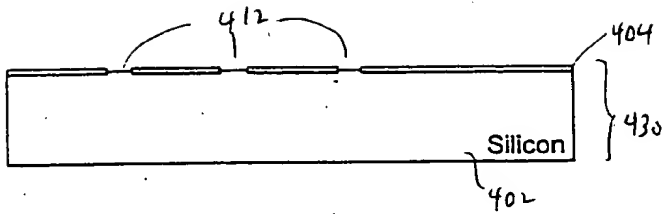


Fig. 4D

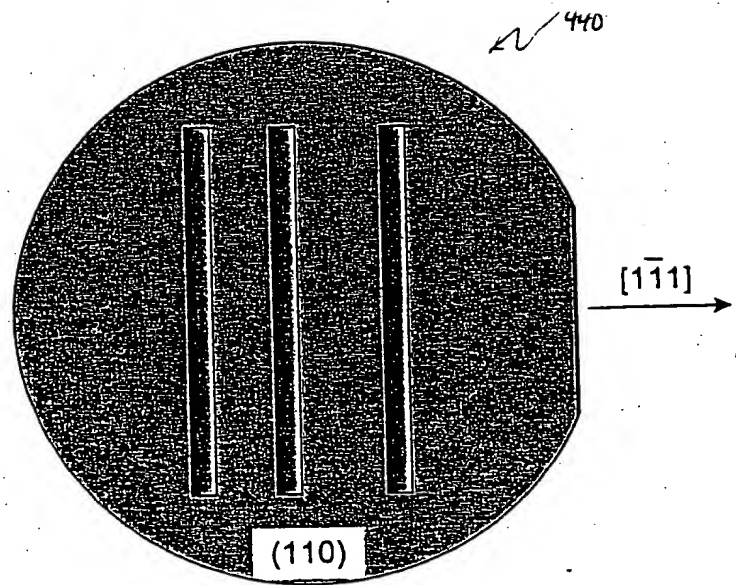
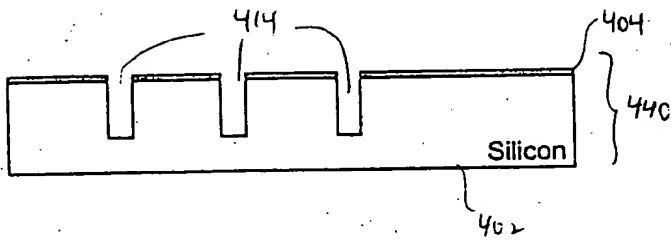


Fig. 4E

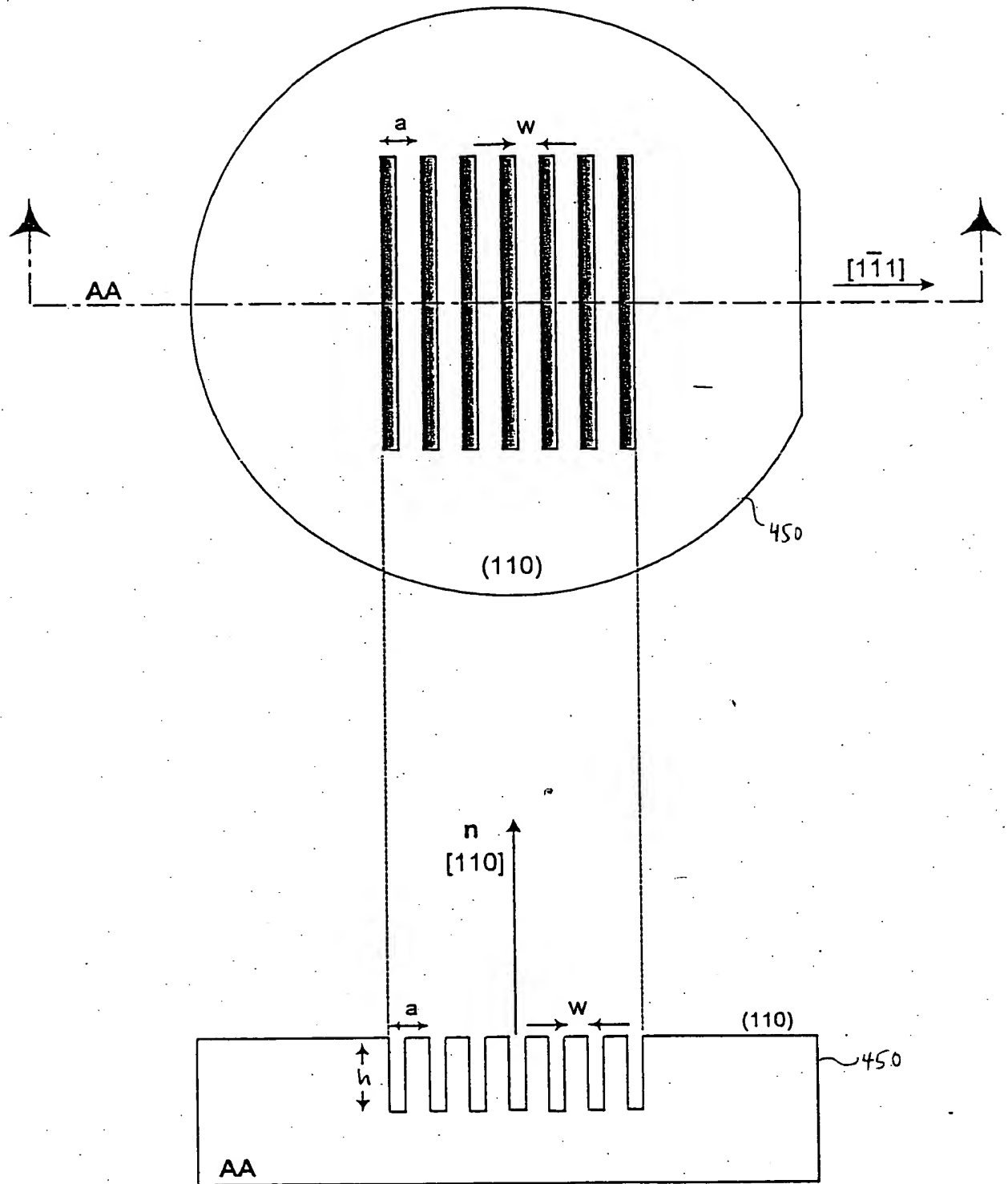


Fig. 4F

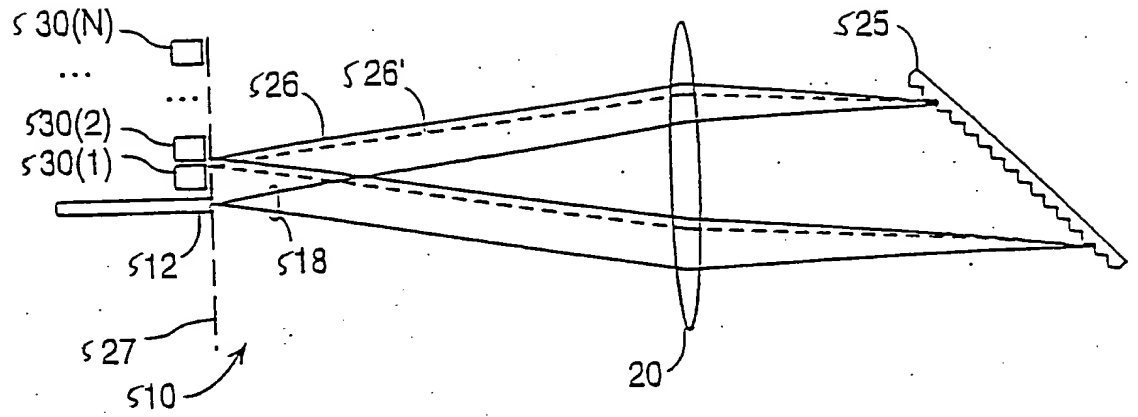


FIG. 5A

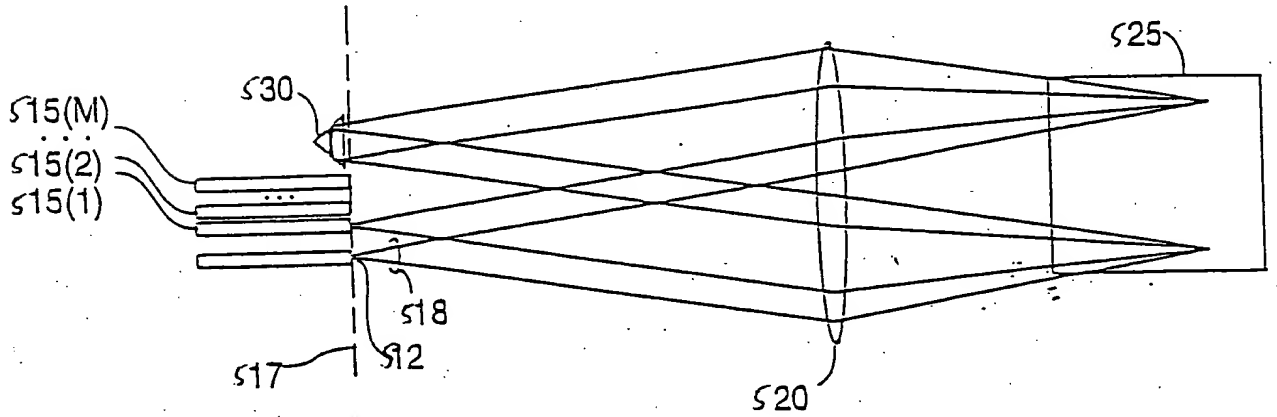


FIG. 5B

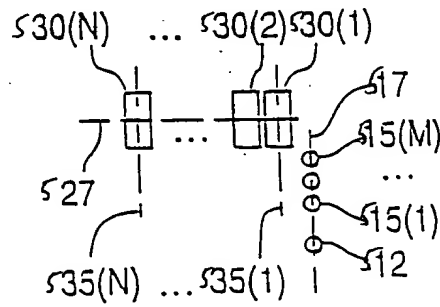


FIG. 5C